

IN THE ABSTRACT

Please amend the abstract as set forth below in marked-up form.

The present invention provides ~~Provides~~ a magnetic recording and reproducing apparatus having an ~~amplified~~ amplifier apparatus, which is switched from a recording state to a readout state based on a control signal; reads out a signal containing a servo signal by the signal readout means; and includes the amplifier apparatus for amplifying the signal with an amplifier and outputting the amplified signal. In addition, the amplifier apparatus; ~~and~~ filters the signals by the filtering means that allows the high frequency part portion of signals to pass through with ~~the~~ a first cutoff frequency during ~~the~~ a first prescribed time period after the readout state has been initiated; ~~the~~ a second cutoff frequency that is lower than the first cutoff frequency during ~~the~~ a second prescribed time period after the first prescribed time period has passed; and ~~the~~ a third cutoff frequency that is lower than the second cutoff frequency after the second prescribed time period has passed.